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Approved for use through 10/31/2002. OMB 0651-0032

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| UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) | ST.         |
|--|-------------|
| Attorney Docket No. 005326.P003 (maximum 12 characters)  | ລຊ          |
| First Named Inventor Stephen A. Smith  | 1040<br>097 |
| Title: Method Of And Apparatus For Forecasting Item Availability                                       |             |
| Express Mail Label NoEL672747955US   |             |
| ADDRESS TO: Assistant Commissioner for Patents   |             |

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|------------|-----------------|--|---|--|--|
| ADD        | PRESS TO:       | Assistant Commissioner for Patents Box Patent Application Washington, D. C. 20231  |   |  |  |
| i          |                 | N ELEMENTS apter 600 concerning utility patent application contents.   |   |  |  |
| 1.         | <u>X</u>        | Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)  |   |  |  |
| 2.         |                 | Applicant Claims Small Entity Status. (37 CFR 1.27)  |   |  |  |
| 3.         | <u>X</u>        | Specification (Total Pages   |   |  |  |
| 4.         | X               | Drawings(s) (35 USC 113) (Total Sheets 8 )   |   |  |  |
| 5.         | X               | Oath or Declaration (Total Pages 15)   |   |  |  |
|            |                 | a. X Newly Executed (Original or Copy)   |   |  |  |
|            |                 | b Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 17 completed)   |   |  |  |
|            |                 | i. <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). |   |  |  |
|            |                 | c Unsigned.  |   |  |  |
| <b>6</b> . | -               | Application Data Sheet. (37 CFR 1.76)  |   |  |  |
| 7.         |                 | CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  |   |  |  |
| 8.         | (if applicable, | Nucleotide and/or Amino Acid Sequence Submission e, all necessary) Computer Readable Form (CRF)  |   |  |  |
|            | b               | Specification Sequence Listing on  ICD-ROM or CD-R (2 copies), or  ii paper  Statement verifying identity of above copies                            |   |  |  |

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| 1  | Assignment Papers (cover sheet & documents(s))  a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)  |  |  |
|  | b. Power of Attorney   |  |  |
| 11.  | English Translation Document (if applicable)   |  |  |
| 12.  | a. Information Disclosure Statement (IDS)/PTO-1449   |  |  |
|  | b. Copies of IDS Citations   |  |  |
| 13   | Preliminary Amendment  |  |  |
| 14. <u>X</u>   | Return Receipt Postcard (MPEP 503) (Should be specifically itemized)   |  |  |
| 15   | Certified Copy of Priority Document(s) (if foreign priority is claimed)  |  |  |
| 16   | Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.   |  |  |
| 17. <u>X</u>   | Other: a copy of the postcard with Certificate of Express Mail.  |  |  |
| 18A. If a CON  | ITINUING APPLICATION, check appropriate box and supply the requisite information:  |  |  |
| ContinuationDivisionalContinuation-in-part (CIP) Of Prior Application No.:ExaminerGroup Art Unit |  |  |  |
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|  | el E. Ovanezian<br>AKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  |  |  |
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| _  | Seventh Floor  |  |  |
|  | eles STATE California ZIP CODE 90025-1026  |  |  |
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|   | Application No. To be assigned |              |               |  |                        |  |
|   | Filing Date Herewith           |              |               |  |                        |  |
|   | Named Ir                       |              |               | ephen A. Smith                                       |                        |  |
|   | o Art Unit                     |              |               | be assigned  |                        |  |
| Exam  | iner Nam                       | e            | To            | be assigned  |                        |  |
| Attorr  | ney Docke                      | t No         | 00            | 5326.P003  |                        |  |
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|   |                                | •            |               | unt Number <u>02-2666</u><br>unt Name                |                        |  |
|   | [ ]                            | Charg        | ge Any A      | dditional Fee Required Under 37 CFR                  | 1.16 and 1.17          |  |
|   | [ ]                            | Appli        | cant clai     | ms small entity status. See 37 CFR 1.2               | 27<br>                 | 13 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 |
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|   |                                |              |               |  |                        |  |
| 1.  | BASIC I                        | FILING       | FEE           |  |                        |  |
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|   | Entity                         |              | Entity        |  |                        |  |
| Fee   | Fee                            | Fee          | Fee           |  |                        |  |
| Code  | ( ' '                          | Code         | (\$)          | Fee Description                                      |                        | Fee Paid                                 |
| 101   | 710                            | 201          | 355           | Utility application filing fee                       |                        | 710.00                                   |
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| 2.  | <b>EXTRA</b>                   | CLAIM        | FEES          |  | Fee from               |  |
|   |                                |              |               | Extra Claims   | below                  | Fee Paid                                 |
|   | Claims                         | 18           |               | <b>- 20</b> ** = <u>0</u>                            | X <u>18.00</u> =       | 0  |
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| **Or number previously paid, if greater; For Reissues, see below. |                                |              |               |  |                        |  |
| <u>Large</u>  | <b>Entity</b>                  | <u>Small</u> | <b>Entity</b> |  |                        |  |
| Fee   | Fee                            | Fee          | Fee           | _  |                        |  |
| Code  | (\$)                           | Code         | (\$)          | Fee Description                                      |                        |  |
| 103   | 18                             | 203          | 9             | Claims in excess of 20                               |                        |  |
| 102   | 80                             | 202          | 40            | Independent claims in excess of 3                    |                        | ĺ  |
| 104<br>109  | 270                            | 204          | 135           | Multiple dependent claim, if not paid                |                        |  |
| 1109  | 80<br>18                       | 209<br>210   | 40<br>9       | **Reissue independent claims over o                  |                        |  |
| 110   | 10                             | <b>21U</b>   | 3             | **Reissue claims in excess of 20 and                 | over original patent   |  |
|   |                                |              |               |  | SUBTOTAL (2) \$        | 0  |

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## FEE CALCULATION (continued) 3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Code Code (\$) (\$) Fee Description Fee Paid 105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or cover sheet 139 130 139 130 Non-English specification 147 2,520 147 2,520 For filing a request for ex parte reexamination 112 920\* 920\* Requesting publication of SIR prior to 112 **Examiner action** 113 1,840\* 1,840\* 113 Requesting publication of SIR after **Examiner action** 115 110 215 55 Extension for reply within first month 116 390 216 195 Extension for reply within second month Extension for reply within third month 117 890 217 445 118 1,390 218 695 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fifth month 119 219 310 155 **Notice of Appeal** 120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing 138 1,510 138 1,510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive – unavoidable 141 1,240 241 620 Petition to revive - unintentional 142 1,240 242 620 Utility issue fee (or reissue) 143 440 243 220 Design issue fee 144 600 244 300 Plant issue fee 122 130 122 130 **Petitions to the Commissioner** 123 50 123 50 Processing fee under 37 CFR 1.17(q) 126 180 126 180 **Submission of Information Disclosure Stmt** 581 40 581 40 Recording each patent assignment per property (times number of properties) 40.00 146 710 246 355 For filing a submission after final rejection (see 37 CFR 1.129(a)) 149 For each additional invention to be examined 710 249 355 (see 37 CFR 1.129(b)) 179 710 279 355 Request for Continued Examination (RCE) Request for expedited examination of a design 169 900 169 900 application 195 300 195 300 Publication fee for early, voluntary, or normal publication 196 300 196 300 Publication fee for republication 194 130 194 Request for voluntary publication or republication 130 098 130 098 Processing fee under 37 CFR 1.17(i) 130 091 Acceptance of unintentionally delayed claim for priority \_\_\_\_\_ 1,240 091 1,240 Other fee (specify) Other fee (specify) SUBTOTAL (3) \$\_40.00 \*Reduced by Basic Filing Fee Paid SUBMITTED BY: Typed or Printed Name: Daniel E. Ovanezian Signature: Date: 4/6/01 Signature:

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| Annenument Response ( pgs.)  Appeal Brief ( pgs.) (in triplicate)  | Month(s) Extension of Time US Amt: \$710.00   |  |
| Application - Utility (46 pgs, with cover and abstract)  | Information Disclosure Statement & PIO 1449 (_ pgs.) Check No. 42056  |  |
| Application - Rule 1.53(b) Continuation ( pgs.)  | Issue Fee Transmittal Amt: \$40.00  |  |
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